

AMENDMENT TO THE SPECIFICATION

Please replace the paragraph on page 2, lines 12-13 as follows.

FIGS. 6-~~1~~A and 6-~~2~~B progressively illustrate a clamping embodiment of the present invention.

Please replace the paragraph on page 2, lines 16-17 as follows.

FIGS. 8-~~1~~A through 8-~~3~~C progressively illustrate an embodiment for removing a clamp of the present invention.

Please replace the paragraph on page 5, lines 9-18 as follows.

For assembly, a force is supplied to the inverted spring portion 134 to snap the inverted spring portion into the groove 136 and snap tabs 140 under the raised flange or flange segments 160 to clamp to the clamping interface 132. In particular, as illustrated in FIGS . 6-~~1~~A through 6-~~2~~B force is supplied (by an assembly tool) as illustrated by arrow 172 and an inner portion of the clamp is biased outwardly as illustrated by arrow 174 via assembly tool 176 to snap the inverted spring portion into the groove 136 and the tabs proximate to (or tip of tabs under) the flange or flange segments 160. In the embodiment shown, the outer clamping portion 138 of the clamp is biased proximate to the clamping interface 132 via assembly tool 178 to assembly clamp 130 relative to the clamping interface 132 as illustrated in FIG. 6-~~2~~B.

Please replace the paragraph on page 6, lines 11-18 as follows.

FIGS. 8-~~1~~A through 8-~~3~~B progressively illustrate removal of the clamp using a removal tool 190. As shown, finger 192 proximate to a tip of the removal tool is aligned with the slot 170 between flange segments 160 to engage the clamp or tabs 140 to provide a force (slightly downward and outwards) to snap out or release the tabs 140 out from under the flange or flange segments 160 to remove the clamp from groove 136 as shown. In particular, the finger 192 first

engages the clamp to push it slightly downwards to prevent scratching the spindle assembly or clamping interface 132 during the outward movement.

Please replace the paragraph beginning on page 2, line 20 and ending on page 3, line 2 as follows.

FIG. 1 is a perspective illustration of a data storage device 100 in which embodiments of the present invention are useful. As shown, the data storage device 100 includes discs 102 (or one disc) which store digital information. Heads 104 (such as for example, magnetoresistive, magneto-optical or inductive heads) read and/or write information to the discs 102. As shown, discs 102 are rotationally coupled to a base chassis 106 via a spindle assembly (not shown in FIG. 1) to rotate as illustrated by arrow 108 for read or write operations. Discs are secured to the spindle assembly via a disc clamp 110. Heads are coupled to an actuator assembly 112 to position the heads 104 relative to select data tracks on the disc to read data from or write data to the discs 102.

Please replace the paragraph beginning on page 4, line 1-14 as follows.

In the embodiment shown in FIG.4, the clamp 130 includes a plurality of tabs 140 (four tabs are shown in the illustrated embodiment, although application is not limited to four tabs) about a circumference of the inner portion 142 of the clamp body. As shown, the clamp body includes an intermediate portion 144 between the inverted spring portion 134 and the outer clamping portion 138. As shown, the inverted spring portion 134 includes a sloped segment 146 and a recessed segment or surface 148 spaced from or below a surface of the intermediate portion 144 to form a channel about a circumference of the clamp body which is radially spaced from the intermediate portion 144 and the outer clamping portion 138. Tabs 140 extend from the recessed segment or surface 148 proximate to an inner diameter of the clamp. In the embodiment shown, the outer clamping portion 138 includes a ridge 152 about the circumference of the clamp 130. The ridge 152 forms a surface recessed from the intermediate portion 144 to clamp discs to a spindle portion of a spindle assembly as shown.

Please replace the paragraph beginning on page 5, line 9-18 as follows.

For assembly, a force is supplied to the inverted spring portion 134 to snap the inverted spring portion into the groove 136 and snap tabs 140 under the raised flange or flange segments 160 to clamp to the clamping interface 132. In particular, as illustrated in FIGS . 6-1 through 6-2 force is supplied (by an assembly tool) as illustrated by arrow 172 and an inner portion of the clamp is biased ~~outerwardly~~outwardly as illustrated by arrow 174 via assembly tool 176 to snap the inverted spring portion into the groove 136 and the tabs proximate to (or tip of tabs under) the flange or flange segments 160. In the embodiment shown, the outer clamping portion 138 of the clamp is biased proximate to the clamping interface 132 via assembly tool 178 to ~~assembly~~assemble clamp 130 relative to the clamping interface 132 as illustrated in FIG. 6-2.